## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

## Claims:

- 1. (Previously presented) A method for preserving an active agent comprising the steps of:
- a) preparing a preservation sample by dissolving or suspending active agent in a solution of a stabilizing agent;
- b) subjecting the preservation sample to temperature and pressure conditions such that the preservation sample loses solvent by evaporation without freezing or bubbling, thereby forming a viscous liquid,

wherein the active agent retains at least 40% of the antigenicity, activity, immunogenicity, or combination thereof, as compared to a reference sample that has not been subject to the evaporation process.

- 2. (Previously presented) The method of claim 1, further comprising the step of:
- c) further subjecting the preservation sample to temperature and pressure conditions such that the viscous liquid dries to form a highly viscous liquid.
- 3. (Previously presented) The method of claim 1, comprising reducing the pressure to at least 2 mBars and no more than 20 mbars during step b).
- 4. (Previously presented) The method of claim 1, wherein the temperature external to the preservation sample is between 5°C and 37°C during step b).
- 5. (Previously presented) The method of claim 2, wherein the temperature external to the preservation sample is between 5°C and 37°C during step c).

- 6. (Previously presented) The method of claim 2, wherein the temperature external to the preservation sample is higher during step c) than it is in step b).
- 7. (Previously presented) The method of claim 6, wherein the temperature external to the preservation sample is increased to above 20°C during step c).
- 8. (Previously presented) The method of claim 2, wherein the pressure is reduced in step c) compared to the pressure during step b).
- 9. (Previously presented) The method of claim 8, wherein the pressure is reduced to 1mbar or below during step c).
- 10. (Previously presented) The method of claim 1, wherein step b) is completed in less than 4 hours.
- 11. (Previously presented) The method of claim 2, wherein steps b) and c) are completed in less than 12 hours.
- 12. (Currently amended) The method of claim 1, wherein the stabilizing agent comprises a glass forming polyol selected from the group: of of: glucose, maltulose, isomaltulose, lactulose, sucrose, maltose, lactose, sorbitol, iso-maltose, maltitol, lactitol, palatinit, trehalose, raffinose, stachyose, melezitose, and dextran.
- 13. (Previously presented) The method of claim 12, wherein the stabilizing agent is sucrose.
- 14. (Currently amended) The method of claim 12, wherein the concentration of stabilizing agent is 5-10% is less than 15%.
- 15. (Previously presented) The method of claim 1, wherein the preservation sample comprises phenol red.

- 16. (Previously presented) The method of claim 1, wherein the preservation sample is dried in a container with a solvent repellent interior surface.
- 17. (Previously presented) The method of claim 1, wherein the active agent comprises a molecule selected from the group of: protein, peptide, amino acid, polynucleotide, oligonucleotide, polysaccharide, oligosaccharide, polysaccharide, polysaccharide, polysaccharide, and oligosaccharide-protein conjugate.
- 18. (Currently amended) The method of claim 1, wherein the active agent comprises a biological system selected from the group of: cells, subcellular compositions, bacteria, viruses, virus components and virus like particles.
- 19. (Previously presented) The method of claim 18, wherein the active agent comprises IPV (inactivated polio virus).
- 20. (Previously presented) The method of claim 18, wherein the active agent comprises *Haemophilus influenzae* type b polysaccharide or oligosaccharide.
- 21. (Previously presented) The method of claim 18, wherein the active agent comprises *Neisseria meningitidis* C polysaccharide or oligosaccharide.
- 22. (Currently Amended) The method of elaims claim 1, wherein the active agent comprises a vaccine.
- 23. (Previously presented) A composition obtained by the method of claim 1, comprising a highly viscous liquid comprising an active agent and a glass forming polyol stabilizing agent wherein the composition comprises a solvent content of less than 15% (w/w).
- 24. (Previously presented) The composition of claim 23, wherein the active agent retains at least 40% of the antigenicity, activity, immunogenicity, or combination thereof, as compared to a reference sample that has not been subject to the evaporation process.

- 25. (Previously presented) The composition of claim 23, comprising a glass forming polyol selected from the group of: glucose, maltulose, iso-maltulose, lactulose, sucrose, maltose, lactose, sorbitol, iso-maltose, maltitol, lactitol, palatinit, trehalose, raffinose, stachyose, melezitose, and dextran.
- 26. (Previously presented) The composition of claim 25, wherein the glass forming polyol is sucrose.
- 27. (Previously presented) The composition of claim 23, wherein the active agent comprises a molecule selected from the group of: protein, peptide, amino acid, polynucleotide, oligonucleotide, polysaccharide, oligosaccharide, polysaccharide, polysaccharide-protein conjugate, and oligosaccharide-protein conjugate.
- 28. (Previously presented) The composition of claim 23, wherein the active agent comprises a biological system selected from the group of: cells, subcellular compositions, bacteria, viruses, virus components, and virus like particles.
- 29. (Previously presented) The composition of claim 23, wherein the active agent comprises a vaccine.
- 30. (Previously presented) The composition of claim 23, wherein the active agent comprises IPV.
- 31. (Previously presented) The composition of claim 23, wherein the active agent comprises a bacterial polysaccharide or oligosaccharide.
- 32. (Previously presented) The composition of claim 31, wherein the active agent comprises a *Haemophilus influenzae* b polysaccharide or oligosaccharide.
- 33. (Previously presented) The composition of claim 23, wherein the active agent comprises a *Neisseria meningitidis* serogroup C polysaccharide or oligosaccharide.

- 34. (Previously presented) The composition of claim 23, held within a container with a solvent repellent interior surface.
- 35. (Previously presented) An immunogenic composition or vaccine comprising the composition of claim 23, and a pharmaceutically acceptable excipient.
- 36. (Previously presented) A method of making a vaccine comprising the step of reconstituting the composition of claim 23, in an aqueous solution.
- 37. (Previously presented) The method of claim 36, wherein the aqueous solution comprises a mixture of acellular or whole cell Diphtheria antigen, Tetanus antigen and Pertussis antigens.
- 38. (Currently amended) The method of claim 37, wherein the vaccine comprising the mixture of acellular or whole <u>cell Diphtheria</u> antigen, Tetanus antigen and Pertussis antigens is at least in part adjuvanted with aluminium hydroxide.
- 39. (Previously presented) A kit comprising the composition of claim 23, held in a first container and a liquid vaccine component held in a second container.
- 40. (Previously presented) The composition of claim 31, wherein the polysaccharide or oligosaccharide is conjugated to a carrier protein.